

CATALOG

Spring.2021

About

- LED dimmer
- LED controller
- LED dimming driver
- Smart lighting solution





Company profile

Shenzhen Hoion Lighting Co., LTD is a science and technology company, focus on the LED lighting control technology since 2010.

Based on the years of the technical precipitation and production experience, we provide hundreds of (easy to use, reliable, low price) products for the whole world wide clients and projects.

Main products include:

1. Constant voltage controllers for DIM/CCT/RGB/RGBW/RGBCW:

■ RGB controller ■ Wireless RF controller ■ IR remote controller ■ LED dimmer, ■ Wifi LED controller,
■ RGB amplifier ■ SPI controller ■ LED Audio Controller ■ DMX512 decoder

2. Constant current RF dimming driver for DIM/CCT:

■ RF 2.4G SYNC dimming driver (DIM) ■ RF 2.4G SYNC dimming driver(CCT)
■ RF 2.4G remote control ■ RF 2.4G multiple-zone remote control ■ Shop lighting system

In addition to the performance and cost considerations, we also pay attention to the long-term use of the product reliability. We have a rigorous standard control procedures and norms for each product from the technical research, product design, selection of materials, trial production to the final mass production; also have a efficient management mode from the front of the business process to the back of the production plan, incoming and quality control , Production process, product testing, shipping, etc. In order to stabilize the quality and improve the production capacity , we introduced screw machines, product manual folding machines, shell printers and other automated production equipments.

Certificate:

CE: EMC-2014/30/EU (EN55015, EN61547, EN61000-3-2, EN61000-3-3)

RED: RED 2014/53/EU (ETSI EN300 440-1, ETSI EN 300 440-2)

LVD: 2014/35/EU (EN61347-2-11, EN61347-1:2008+A1:2011+A2:2013)

ISO 9001: 2015 ID: 04517Q30736R0S

National high-tech enterprise, Shenzhen high-tech enterprise

3 YEARS WARRANTY

Brand:

皓祥

HOION

酷未来

DropLux

Company mission: **smart light, easy life** with never-ending innovation and improvement, create value for client, staffs, partners and society, happy people and families.

Product Overview

LED Controller

01-29



D4/D5/D7 RGB/RGBW Controller
DA01 LED Music controller
RFBT12/RFBT15 Remote control & family
TUYA WIFI LED controller
RFBK-RGB-2.4G Remote control
MINI001/D002/DLV003 & family
Wall panel controller Series
MINI002/MINI003 Sensor controller Series
SZ100/SZ600 Series
0-10V Dimmer
DMX512/RDM Decoder
Amplifier and others

LED Dimming driver

30-55



RF 2.4GHz Remote controls
Sensors
HD/HC Series dimming drivers for single color/CW+WW
DLC001-DLC005 Series dimming driver for single color/CW+WW
DLC201 Triac 4 in 1 dimming driver for single color
DLC006 4 in 1 dimming driver for constant current DIM/CCT/RGB/RGBW
HD/HC-LV Series for constant voltage LEDs
DLK001 RF Switch for un-dimmable LEDs
DLS001 2.4GHz to 0-10V module
2.4GHz Signal repeater

LED Controller

for constant voltage LED strips
DIM/CCT/RGB/RGBW/RGB+CCT



D4/D5/D7 2合1 RGB/RGBW控制器

D4/D5/D7 2 in 1 RGB/RGBW Controller



D4



D5



D7

型号 Model	无线射频频率 RF frequency	遥控器 Remote control	输入电压 Input voltage	输出电压 Output voltage	最大输出电流 Max. output current	负载类型 LED type	尺寸(mm) L x W x H
HX-D4	433.92MHz	RF 24 key	DC5-24V	DC12-24V	3*5A/4*4A	RGB/RGBW	70*40*20
HX-D5	433.92MHz	SWC-433	DC5-24V	DC12-24V	3*5A/4*4A	RGB/RGBW	70*40*20
HX-D7	433.92MHz	HWP86-433	DC5-24V	DC12-24V	3*5A/4*4A	RGB/RGBW	70*40*20



DA01 2合1 LED音乐控制器

DA01 2 in 1 LED Music Controller



特性/Features:

- 短路保护功能
 - RGB/RGBW 2合1功能
 - 多种音乐控制功能
 - 1024种静态色选择，静态可调光，动态可调速度。
 - 套装彩盒包装，更利于终端零售
-
- Short circuit protection
 - RGB/RGBW 2 in 1 functions
 - Multiple music control effects
 - 1024 color available, brightness/speed adjustable
 - Sets packaging, more conducive to terminal sales

型号 Model	无线射频频率 RF frequency	输入电压 Input voltage	输出电压 Output voltage	最大输出电流 Max. output current	负载类型 LED type	尺寸(mm) L x W x H
HX-DA01	433.92MHz	DC5-24V	DC12-24V	3*5A/4*4A	RGB/RGBW	70*40*20



RFBT12 遥控器

RFBT12 Remote control



特性/Features:

- 电池：AAA*2
- 无线射频频率：2.4GHz
- 适用于单组控制
- 学习型遥控器，可灵活设置，便于售后
- 兼容的接收器：T2,T3,T4,T5,MINI005,D001,D011,D012,无线调光驱动系列

- Powered by: AAA*2
- RF frequency: 2.4GHz
- For single zone application
- Learning type remote control, flexible setting, easy-after-sales
- Compatible with HD/HC series, DLC001-DLC004 series,D331,DLS/DLK series, T2,T3,T4,T5,MINI005,D001, D011,D012

型号 Model	无线射频频率 RF frequency	遥控距离 Distance	待机电流 Standby current	适用场景 Application	负载类型 LED type	尺寸(mm) L x W x H
HX-RFBT12	2.4GHz	30m	15uA	1 zone	DIM/CCT	140x20x18



RFBT15 遥控器

RFBT15 Remote control



特性/Features:

- 电池: AAA*2
- 无线射频频率: 2.4GHz
- 适用于单组控制
- 学习型遥控器, 可灵活设置, 便于售后
- 兼容的接收器: T2,T3,T4,T5,MINI005,D001, D011,D012,D013,D014,无线调光驱动系列
- Powered by: AAA*2
- RF frequency: 2.4GHz
- For single zone application
- Learning type remote control, flexible setting, easy-after-sales
- Compatible with HD/HC series, DLC001-DLC004 series, DLS/DLK series, T2,T3,T4,T5,MINI005, D001, D011,D012,D013,D014

型号 Model	无线射频频率 RF frequency	遥控距离 Distance	待机电流 Standby current	适用场景 Application	负载类型 LED type	尺寸(mm) L x W x H
HX-RFBT15	2.4GHz	20m	20uA	1 zone	DIM/CCT/RGB/RGBW	Φ60x35



T2/T3 单色调光器

T2/T3 Dimmer for single color led strip



T3



T2-RFBT15



T2-RFBT12



T2-RFBT10

特性/Features:

- 短路保护
- 小尺寸，大负载，300W(12V)/600W(24V)
- 数字调光，亮度等级可见
- PWM频率可调，500Hz-15.6KHz
- 可同时支持手动调光和遥控器控制：多种遥控器可选

- Short circuit protection
- Max. output up to 300W(12V)/600W(24V)
- Digital dim, brightness is viewable
- PWM frequency is adjustable 500Hz-15.6KHz
- Manual operation & remote control

型号 Model	遥控器 Remote	输入电压 Input voltage	输出电压 Output voltage	最大输出电流 Max. output current	出厂状态 Default	负载类型 Load type	尺寸(mm) L x W x H
HX-T2	RFBT Series	DC12-24V	DC12-24V	1*25A	Linked to RC	Single color	103x40x24
HX-T3	RFBT Series	DC12-24V	DC12-24V	1*25A	Unlinked to RC	Single color	103x40x24



T4/T5 双色温调光器

T4/T5 tunable dimmer for CCT led strip



T5



T4-RFBT15



T4-RFBT12



T4-RFBT10

- 特性/Features:
- 短路保护
 - 小尺寸，大负载，200W(12V)/400W(24V)
 - 数字调光，亮度等级可见
 - PWM频率可调，500Hz-15.6KHz
 - 可同时支持手动调光和遥控器控制：多种遥控器可选

- Short circuit protection
- Max. output up to 200W(12V)/400W(24V)
- Digital dim, brightness is viewable
- PWM frequency is adjustable 500Hz-15.6KHz
- Manual operation & remote control

型号 Model	遥控器 Remote	输入电压 Input voltage	输出电压 Output voltage	最大输出电流 Max. output current	出厂状态 Default	负载类型 Load type	尺寸(mm) L x W x H
HX-T4	RFBT Series	DC12-24V	DC12-24V	2*17A	Linked to RC	CCT	103x40x24
HX-T5	RFBT Series	DC12-24V	DC12-24V	2*17A	Unlinked to RC	CCT	103x40x24



MINI005系列控制器

MINI005 series controller



特性/Features:

- 尺寸小巧，便于隐藏式安装
- 采用套装包装，更利于终端销售
- 调光,双色温,RGB,RGBW四种规格可选
- Small dimension, easy for hiding installation
- Sets packaging, more conducive to terminal sales
- Single color/CCT/RGB/RGBW for options

型号 Model	无线射频频率 RF frequency	输入电压 Input voltage	输出电压 Output voltage	最大输出电流 Max. output I	负载类型 Load type	尺寸(mm) L x W x H
HX-MINI005-DIM-RFBT15	2.4GHz	DC12-24V	DC12-24V	1*6A	Single color	48*26*13
HX-MINI005-CCT-RFBT15	2.4GHz	DC12-24V	DC12-24V	2*3A	CCT	48*26*13
HX-MINI005-RGB-RFBT15	2.4GHz	DC12-24V	DC12-24V	3*2A	RGB	48*26*13
HX-MINI005-RGBW-RFBT15	2.4GHz	DC12-24V	DC12-24V	4*1.5A	RGBW	48*26*13



D001系列无线同步控制器

D001 series 4 in 1 LED controller



特性/Features:

- 短路保护
- 采用套装包装，更利于终端销售
- 静态模式无线同步，动态模式无线同步
- 创新式圆形遥控设计，安装便利，操作简单
- D001为4合1式接收器，一个型号适用于4种类型灯条
- Short circuit protection
- Sets packaging, more conducive to terminal sales
- Wireless-sync-control, static colors and dynamic modes
- Innovative remote control, easy installation, simple operation
- D001 is a 4 in 1 receiver, 1 item for 4 types led strips

型号 Model	遥控器 Remote	无线射频频率 RF frequency	输入电压 Input voltage	输出电压 Output voltage	最大输出电流 Max. output I	负载类型 Load type	尺寸(mm) L x W x H
HX-D001-RFBT15	RFBT15	2.4GHz	DC12-24V	DC12-24V	4*4A	DIM/CCT/RGB/RGBW	70*40*20



D002系列无线同步控制器

D002 series 4 in 1 LED controller



特性/Features:

- 短路保护
- 无线射频频率: 2.4GHz
- 静态模式无线同步, 动态模式无线同步
- 4合1式接收器, 一个型号适用于4种类型灯条
- 多款遥控器可选, RFBK-RGB, SWC-2.4G, HWP86-2.4G
- Short-circuit protection
- RF frequency: 2.4GHz
- Wireless-sync-control, static colors and dynamic modes
- 4 in 1 controller, 1 item for 4 types led strips
- Compatible with RFBK-RGB, SWC-2.4G, HWP86-2.4G

型号 Model	无线射频频率 RF frequency	同步控制 SYNC-control	输入电压 Input voltage	输出电压 Output voltage	最大输出电流 Max. output I	负载类型 Load type	尺寸(mm) L x W x H
HX-D002-RFBK	2.4GHz	Wireless-sync	DC12-24V	DC12-24V	4*4A	DIM/CCT/RGB/RGBW	70*40*20





D01系列WIFI控制器

D01 series WIFI controller (D011-D014)



特性/Features:

- 支持手机APP及遥控器
- 尺寸小巧，便于隐藏式安装
- 采用套装包装，更利于终端销售
- 调光,双色温,RGB,RGBW四种规格可选
- WIFI control & remote control
- Small dimension, easy for hiding installation
- Sets packaging, more conducive to terminal sales
- Single color/CCT/RGB/RGBW for options

型号 Model	无线射频频率 RF frequency	输入电压 Input voltage	输出电压 Output voltage	最大输出电流 Max. output I	应用程序 APP	负载类型 Load type	尺寸(mm) L x W x H
HX-D011-RFBT15	2.4GHz	DC12-24V	DC12-24V	4*4A	Smart Life/TuyaSmart	Single color	70*40*20
HX-D012-RFBT15	2.4GHz	DC12-24V	DC12-24V	4*4A	Smart Life/TuyaSmart	CCT	70*40*20
HX-D013-RFBT15	2.4GHz	DC12-24V	DC12-24V	3*4A	Smart Life/TuyaSmart	RGB	70*40*20
HX-D014-RFBT15	2.4GHz	DC12-24V	DC12-24V	4*4A	Smart Life/TuyaSmart	RGBW	70*40*20



**D01系列WIFI控制器****D01 series WIFI controller (D015-D016)****特性/Features:**

- 支持手机APP及遥控器
- 尺寸小巧，便于隐藏式安装
- 采用套装包装，更利于终端销售
- 为RGB,RGBW提供更多兼容遥控器
- 兼容遥控器：SWC-2.4G, RFBK-RGB-2.4G, HWP86-2.4G
- WIFI control & remote control
- Small dimension, easy for hiding installation
- Sets packaging, more conducive to terminal sales
- Special for RGB/RGBW with more remote control options
- Compatible with: SWC-2.4G, RFBK-RGB-2.4G, HWP86-2.4G

型号 Model	无线射频频率 RF frequency	输入电压 Input voltage	输出电压 Output voltage	最大输出电流 Max. output I	应用程序 APP	负载类型 Load type	尺寸(mm) L x W x H
HX-D015	2.4GHz	DC12-24V	DC12-24V	3*4A	Smart Life/TuyaSmart	RGB	70*40*20
HX-D016	2.4GHz	DC12-24V	DC12-24V	4*4A	Smart Life/TuyaSmart	RGBW	70*40*20



RFBK-RGB 5合1多分组遥控器

RFBK-RGB 5 in 1 multiple-zone remote control



特性/Features:

- 电池: AAA*2
- 无线射频频率: 2.4GHz
- 4分组独立控制, 整体控制
- 5合1式遥控器, 一个型号覆盖5种灯条颜色类型
- 分组之间可实现混合控制, 场景适用性强
- 兼容的接收器: MINI001,D002, DLV003,DLV004,D015,D016
- Powered by: AAA*2
- RF frequency: 2.4GHz
- 4 zones independently-control, overall-control
- 5 in 1 for DIM/CCT/RGB/RGBW/RGB+CCT
- Mixed-control deferent type LEDs in one remote
- Compatible with MINI001,D002,DLV003,DLV004,D015,D016

型号 Model	无线射频频率 RF frequency	遥控距离 Distance	待机电流 Standby current	适用场景 Application	灯条类型 LED type	尺寸(mm) L x W x H
HX-RFBK-RGB-2.4G	2.4GHz	30m	18uA	1-4 zone	DIM/CCT/RGB/RGBW/RGB+CCT	150x40x20



DLV003/DLV004系列无线同步控制器

DLV003/DLV004 series wireless-sync-control LED controller



DLV003



DLV003-RFBK



DLV004



DLV004-RFBK

特性/Features:

- 短路保护
- 无线射频频率: 2.4GHz
- 静态模式无线同步, 动态模式无线同步
- DLV003为4合1式接收器, 一个型号适用于4种类型灯条
- 多款遥控器可选, RFBK-RGB, SWC-2.4G, HWP86-2.4G
- Short-circuit protection
- RF frequency: 2.4GHz
- Wireless-sync-control, static colors and dynamic modes
- DLV003 is a 4 in 1 receiver, 1 item for 4 types led strips
- Compatible with RFBK-RGB, SWC-2.4G, HWP86-2.4G

型号 Model	无线射频频率 RF frequency	同步控制 SYNC-control	输入电压 Input voltage	输出电压 Output voltage	最大输出电流 Max. output I	负载类型 Load type	尺寸(mm) L x W x H
DLV003	2.4GHz	Wireless-sync	DC12-24V	DC12-24V	4*6A	DIM/CCT/RGB/RGBW	163x46x25
DLV004	2.4GHz	Wireless-sync	DC12-24V	DC12-24V	5*4A	RGB+CCT	163x46x25



RF MINI001 系列控制器

RF MINI001 series controller for led strip



特性/Features:

- 短路保护
- 无线射频频率: 2.4GHz
- 尺寸小巧, 便于隐藏式安装
- 静态模式无线同步, 动态模式无线同步
- 多款遥控器可选, RFBK-RGB, SWC-2.4G, HWP86-2.4G
- Short-circuit protection
- RF frequency: 2.4GHz
- Small dimension, easy for hiding installation
- Wireless-sync-control, static colors and dynamic modes
- Compatible with RFBK-RGB, SWC-2.4G, HWP86-2.4G

型号 Model	无线射频频率 RF frequency	同步控制 SYNC-control	输入电压 Input voltage	输出电压 Output voltage	最大输出电流 Max. output I	负载类型 Load type	尺寸(mm) L x W x H
HX-MINI001-DIM	2.4GHz	Wireless-sync	DC12-24V	DC12-24V	1*6A	Single color	48x26x13
HX-MINI001-CCT	2.4GHz	Wireless-sync	DC12-24V	DC12-24V	2*3A	CW+WW	48x26x13
HX-MINI001-RGB	2.4GHz	Wireless-sync	DC12-24V	DC12-24V	3*2A	RGB	48x26x13
HX-MINI001-RGBW	2.4GHz	Wireless-sync	DC12-24V	DC12-24V	4*1.5A	RGBW/RGB+W	48x26x13



2.4G全触摸单组遥控器

2.4GHz full touch single zone remote control



DIM

CCT

RGB

RGBW

特性/Features:

- 电池: AAA*3
- 无线射频频率: 2.4GHz
- 一体式全触摸外观
- 按键功能直观, 简单易用
- 兼容的接收器: DLV003,DLV004
- Powered by: AAA*3
- RF frequency: 2.4GHz
- Full touch interface
- 1 color ring+ 5 buttons, easy for using
- Compatible MINI001,D002,DLV003,DLV004

型号 Model	无线射频频率 RF frequency	遥控距离 Distance	待机电流 Standby current	适用场景 Application	灯条类型 LED type	尺寸(mm) L x W x H
HX-SWC-DIM-2.4G	2.4GHz	Up to 30m	25uA	Single zone	Single color	113x55x22
HX-SWC-CCT-2.4G	2.4GHz	Up to 30m	25uA	Single zone	CW+WW	113x55x22
HX-SWC-RGB-2.4G	2.4GHz	Up to 30m	25uA	Single zone	RGB	113x55x22
HX-SWC-RGBW-2.4G	2.4GHz	Up to 30m	25uA	Single zone	RGBW/RGB+W	113x55x22

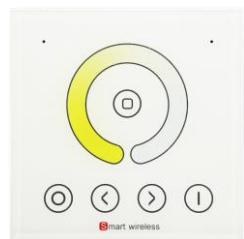


2.4G全触摸面板式遥控器

2.4GHz full touch wall-panel remote control



HX-HWP86-DIM-2.4G



HX-HWP86-CCT-2.4G



HX-HWP86-RGB-2.4G



HX-HWP86-RGBW-2.4G

HX-HWP86-RGBCW-2.4G

AC90-265V | EU standard | RF 2.4GHz | Compatible with MINI001,D002,DLV003,DLV004

型号 Model	无线射频频率 RF frequency	遥控距离 Distance	工作电压 Working voltage	适用场景 Application	灯条类型 LED type	尺寸(mm) L x W x H
HX-HWP86-DIM-2.4G	2.4GHz	Up to 30m	AC90-265V 50/60Hz	Single zone	Single color	86x86x32
HX-HWP86-CCT-2.4G	2.4GHz	Up to 30m	AC90-265V 50/60Hz	Single zone	CW+WW	86x86x32
HX-HWP86-RGB-2.4G	2.4GHz	Up to 30m	AC90-265V 50/60Hz	Single zone	RGB	86x86x32
HX-HWP86-RGBW-2.4G	2.4GHz	Up to 30m	AC90-265V 50/60Hz	Single zone	RGBW/RGB+W	86x86x32
HX-HWP86-RGBCW-2.4G	2.4GHz	Up to 30m	AC90-265V 50/60Hz	Single zone	RGB+CCT	86x86x32



无线同步系统图

Wireless-sync Application

接收器
Dimmer/controller



信号放大器
RF repeater
(需要时/If needed)



遥控器
Remote control



应用类型
LED type

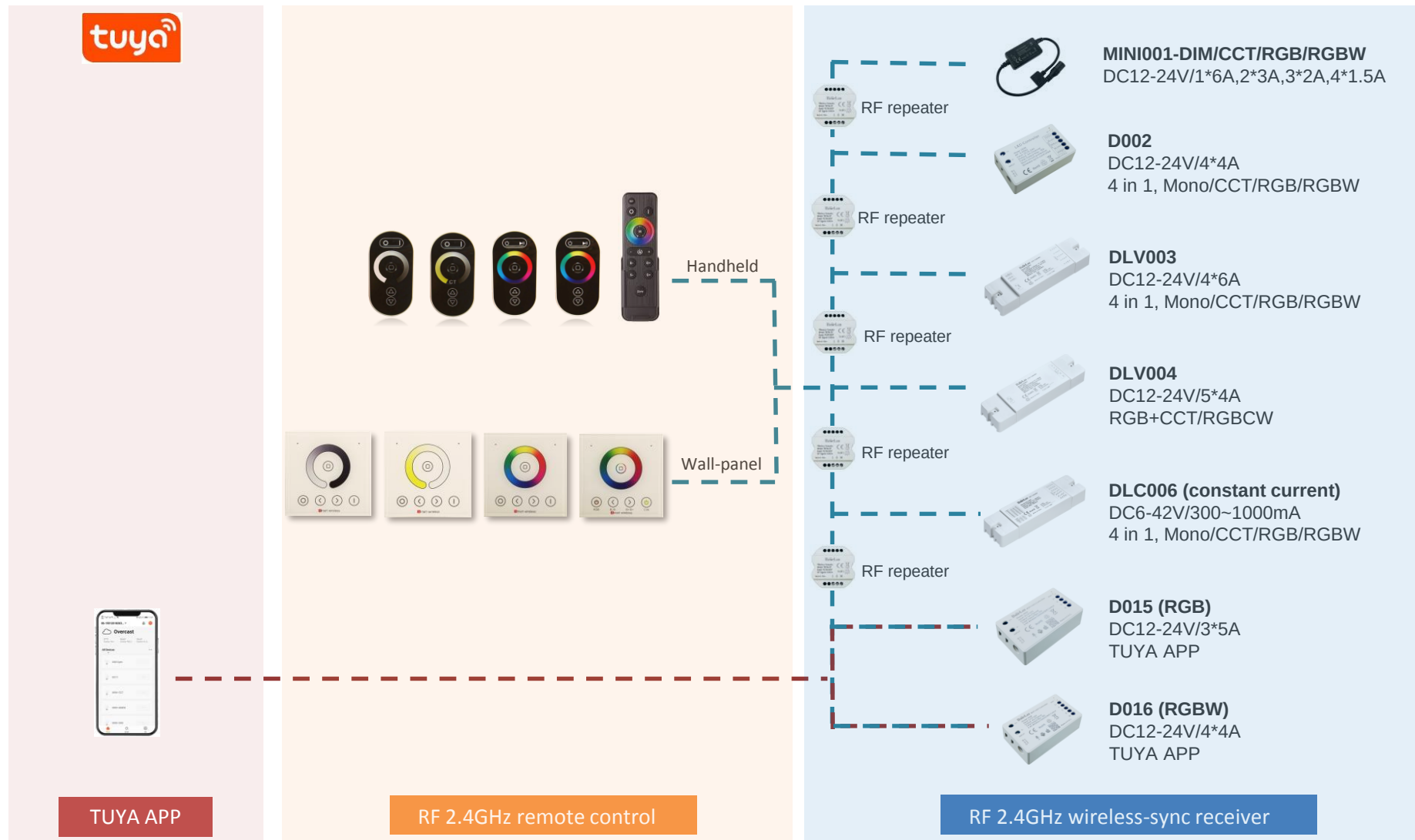
单色/双色温
Single color/CCT



单色/双色温/RGB/RGBW/RGB+CCT
Single color/CCT/RGB/RGBW/RGB+CCT

系统应用图 Application

--- RF wireless remote control
--- TUYA APP WIFI control



IR MINI002 系列控制器

IR MINI002 series controller for led strip



HX-MINI002-DIM



HX-MINI002-CCT



HX-MINI002-RGB



HX-MINI002-RGBW

型号 Model	遥控器 Remote	输入电压 Input voltage	输出电压 Output voltage	最大输出电流 Max. output current	负载类型 LED type	尺寸(mm) L x W x H
HX-MINI002-DIM	IR 14 key	DC12-24V	DC12-24V	1*6A	Single color	48x26x13
HX-MINI002-CCT	IR 14 key	DC12-24V	DC12-24V	2*3A	CW+WW	48x26x13
HX-MINI002-RGB	IR 24 key	DC12-24V	DC12-24V	3*2A	RGB	48x26x13
HX-MINI002-RGBW	IR 24 key	DC12-24V	DC12-24V	4*1.5A	RGBW/RGB+W	48x26x13



感应式MINI003系列控制器

Sensor MINI003 series controller for led strip



HX-MINI003-CB



HX-MINI003-HS

特性/Features:

- 感应开关
 - 感应调光
 - 尺寸小巧，便于隐藏
 - 应用场合：衣柜、橱柜、酒柜等家具场合
-
- Sensor to switch
 - Sensor to dim
 - Small dimension, easy for hiding installation
 - Application: wardrobe, cabinet, furniture

型号 Model	感应器 Sensor	输入电压 Input voltage	输出电压 Output voltage	最大输出电流 Max. output current	负载类型 LED type	功能 Function	尺寸(mm) L x W x H
HX-MINI003-CB	ITR	DC12-24V	DC12-24V	1*6A	Single color	On/off	48x26x13
HX-MINI003-HS	ITR	DC12-24V	DC12-24V	1*6A	Single color	On/off dim	48x26x13



SZ100系列网口同步单色调光器

SZ100 series dimmer for single color led strip



HX-RFBT001-DIM



HX-SZ100-SYNCDIM-14K



HX-SZ100-SYNCDIM-TOUCH



HX-SZ100-WP86-DIM

型号 Model	遥控器 Remote	输入电压 Input voltage	输出电压 Output voltage	最大输出电流 Max. output current	网口同步 RJ45-sync	尺寸(mm) L x W x H
HX-RFBT001-DIM	RFBT-433	DC12-24V	DC12-24V	1*25A	Wired-sync	127x42x33
HX-SZ100-SYNCDIM-14K	RF 14 key	DC12-24V	DC12-24V	1*25A	Wired-sync	127x42x33
HX-SZ100-SYNCDIM-TOUCH	SWC-DIM	DC12-24V	DC12-24V	1*25A	Wired-sync	127x42x33
HX-SZ100-WP86-DIM	HWP86-DIM	DC12-24V	DC12-24V	1*25A	Wired-sync	127x42x33



SZ100系列RGB控制器

SZ100 series controller for RGB led strip



HX-RFBT001-RGB



HX-SZ100-RFT20A



HX-SZ100-TOUCH

型号 Model	遥控器 Remote	输入电压 Input voltage	输出电压 Output voltage	最大输出电流 Max. output current	灯条类型 LED type	尺寸(mm) L x W x H
HX-RFBT001-RGB	RFBT-433	DC12-24V	DC12-24V	3*6A	RGB	127x42x33
HX-SZ100-RFT20A	RF 20 key	DC12-24V	DC12-24V	3*6A	RGB	127x42x33
HX-SZ100-TOUCH	SWC-RGB	DC12-24V	DC12-24V	3*6A	RGB	127x42x33



SZ600系列网口同步调光器

SZ600 series dimmer for single color led strip



HX-SZ600-14K-DIM



HX-RFBT002-DIM



HX-SZ600-DIM



HX-SZ600-WP86-DIM

型号 Model	遥控器 Remote	输入电压 Input voltage	输出电压 Output voltage	最大输出电流 Max. output current	网口同步 RJ45-sync	尺寸(mm) L x W x H
HX-SZ600-14K-DIM	RF 14 key	DC12-24V	DC12-24V	3*10A	Wired-sync	91x88x24
HX-RFBT002-DIM	RFBT-433	DC12-24V	DC12-24V	3*10A	Wired-sync	91x88x24
HX-SZ600-DIM	SWC-DIM	DC12-24V	DC12-24V	3*10A	Wired-sync	91x88x24
HX-SZ600-WP86-DIM	HWP86-DIM	DC12-24V	DC12-24V	3*10A	Wired-sync	91x88x24



SZ600系列网口同步双色温控制器

SZ600 series controller for CW+WW led strip



HX-SZ600-14K-CCT



HX-RFBT002-CCT



HX-SZ600-CCT



HX-SZ600-WP86-CCT

型号 Model	遥控器 Remote	输入电压 Input voltage	输出电压 Output voltage	最大输出电流 Max. output current	网口同步 RJ45-sync	尺寸(mm) L x W x H
HX-SZ600-14K-CCT	RF 14 key	DC12-24V	DC12-24V	2*10A	Wired-sync	91x88x24
HX-RFBT002-CCT	RFBT-433	DC12-24V	DC12-24V	2*10A	Wired-sync	91x88x24
HX-SZ600-CCT	SWC-CCT	DC12-24V	DC12-24V	2*10A	Wired-sync	91x88x24
HX-SZ600-WP86-CCT	HWP86-CCT	DC12-24V	DC12-24V	2*10A	Wired-sync	91x88x24



SZ600系列网口同步RGB控制器

SZ600 series controller for RGB led strip



HX-SZ600-20K



HX-RFBT002-RGB



HX-SZ600-TOUCH



HX-SZ600-WP86-RGB

型号 Model	遥控器 Remote	输入电压 Input voltage	输出电压 Output voltage	最大输出电流 Max. output current	网口同步 SYNC-control	尺寸(mm) L x W x H
HX-SZ600-20K	RF 20 key	DC12-24V	DC12-24V	3*10A	Wired-sync	91x88x24
HX-RFBT002-RGB	RFBT-433	DC12-24V	DC12-24V	3*10A	Wired-sync	91x88x24
HX-SZ600-TOUCH	SWC-RGB	DC12-24V	DC12-24V	3*10A	Wired-sync	91x88x24
HX-SZ600-WP86-RGB	HWP86-RGB	DC12-24V	DC12-24V	3*10A	Wired-sync	91x88x24



SZ600系列网口同步RGBW控制器

SZ600 series controller for RGBW led strip



HX-SZ600-RGBW-RF24K



HX-SZ600-RGBW-TOUCH



HX-SZ600-WP86-RGBW

型号 Model	遥控器 Remote	输入电压 Input voltage	输出电压 Output voltage	最大输出电流 Max. output current	网口同步 RJ45-sync	尺寸(mm) L x W x H
HX-SZ600-RGBW-RF24K	RF 24 key	DC12-24V	DC12-24V	4*8A	Wired-sync	91x88x24
HX-SZ600-RGBW-TOUCH	SWC-RGB	DC12-24V	DC12-24V	4*8A	Wired-sync	91x88x24
HX-SZ600-WP86-RGBW	HWP86-RGBW	DC12-24V	DC12-24V	4*8A	Wired-sync	91x88x24



DLV001系列4合1控制器

DLV001 series 4 in 1 controller for DIM/CCT/RGB/RGBW led strip



特性/Features:

- 采用无线射频遥控器
- 无线射频频率: 433.92MHz
- 4合1式接收器, 一个型号适用于4种类型灯条
- 4合1式遥控器, 不需要分开备货
- 短路保护
- 设置为RGB/RGBW类型时, 1024种颜色可选

- Adopt RF wireless remote control
- RF frequency: 433.92MHz
- 4 in 1 receiver, 1 item for 4 types led strips
- 4 in 1 remote control, no need separate stocks
- Short-circuit protection
- 1024 colors for RGB/RGBW

型号 Model	遥控器 Remote	输入电压 Input voltage	输出电压 Output voltage	最大输出电流 Max. output current	负载类型 Load type	尺寸(mm) L x W x H
HX-DLV001-RFBT	RFBT-433	DC12-24V	DC12-24V	4*6A	DIM/CCT/RGB/RGBW	163x46x25

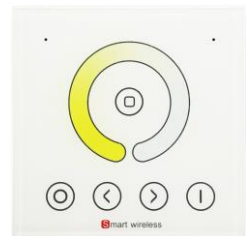


2.4G全触摸面板式控制器

2.4GHz full touch wall-panel LED controller



HX-LWP86-DIM



HX-LWP86-CCT



HX-LWP86-RGB



HX-LWP86-RGBW

DC12-24V | EU-86 standard | RF 2.4GHz | Compatible with HX-SWC-2.4G

型号 Model	输入电压 Input voltage	输出电压 Output voltage	最大输出电流 Max. output current	可选遥控器 Optional RC	灯条类型 LED type	尺寸(mm) L x W x H
HX-LWP86-DIM	DC12-24V	DC12-24V	3*4A	HX-SWC-DIM-2.4G	Single color	86x86x32
HX-LWP86-CCT	DC12-24V	DC12-24V	2*4A	HX-SWC-CCT-2.4G	CW+WW	86x86x32
HX-LWP86-RGB	DC12-24V	DC12-24V	3*4A	HX-SWC-RGB-2.4G	RGB	86x86x32
HX-LWP86-RGBW	DC12-24V	DC12-24V	4*4A	HX-SWC-RGBW-2.4G	RGBW/RGB+W	86x86x32



0-10V 调光系统

0-10V dimming system for single color LED strip



HX-WP86-010D



HX-SZ200-0-10V

型号 Model	产品名称 Product	输入电压 Input voltage	输出 Output	最大输出电流 Max. output current	尺寸(mm) L x W x H
HX-WP86-010D	0-10V dimmer	AC90-265V 50/60Hz	0-10V signal	50mA	86x86x32
HX-SZ200-0-10V	0-10V dimmer	DC12-24V	PWM/DC12-24V	1*25A	127x42x33



DMX512 RDM 主控制器

DMX512 RDM Master controller



特性/Features:

- 按键控制结合数码管显示，直观易用
 - 兼容RDM功能，可对解码器进行搜索和更改地址设置
 - 4合1功能设置，可用于DIM/CCT/RGB/RGBW4种灯条产品
 - 每种类型输出拥有多种不同的控制效果
-
- Button control combined with digital tube display
 - Compatible with RDM communication protocol
 - 4-in-1 function for DIM/CCT/RGB/RGBW 4 strips
 - Multiple effects for each type led strip

型号 Model	输入电压 Input voltage	输出电压 Output voltage	最大输出电流 Max. output current	信号接口 Connector	尺寸(mm) L x W x H
HX-DR02	DC12-24V	DC12-24V	4*6A	Screw terminal	164x65x40



DMX512&RDM 恒压解码器

DMX512&RDM Constant Voltage Decoder



特性/Features:

- 按键控制结合数码管显示，直观易用
- 4合1功能设置，可用于DIM/CCT/RGB/RGBW 4种灯条产品
- 输出调光曲线可设置
- 输出PWM频率可设置
- 兼容DMX512/RDM通讯协议
- 短路保护
- Button control combined with digital tube display
- 4-in-1 function for DIM/CCT/RGB/RGBW 4 strips
- Output dimming curve is adjustable
- Output PWM frequency is adjustable
- Compatible with DMX512/RDM communication protocol
- Short circuit protection

型号 Model	输入电压 Input voltage	输出电压 Output voltage	最大输出电流 Max. output current	信号接口 Connector	尺寸(mm) L x W x H
HX-DR01	DC12-24V	DC12-24V	4*6A	Screw terminal	164x65x40



DMX512&RDM 恒流解码器

DMX512&RDM Constant Current Decoder



特性/Features:

- 按键控制结合数码管显示，直观易用
- 4合1功能设置，可用于DIM/CCT/RGB/RGBW4种灯条产品
- 输出电流可设置（300mA-700mA）
- 输出PWM频率可设置
- 兼容DMX512/RDM通讯协议
- 短路保护
- Button control combined with digital tube display
- 4-in-1 function for DIM/CCT/RGB/RGBW 4 strips
- Output current is adjustable （300mA-700mA）
- Output PWM frequency is adjustable
- Compatible with DMX512/RDM communication protocol
- Short circuit protection

型号 Model	输入电压 Input voltage	输出电压 Output voltage	输出电流 Output current	LED 串数 LED string	尺寸(mm) L x W x H
HX-DR04	DC12-48V	DC6-42V	300-700mA	2-12 LEDs	164x65x40



DMX512解码器

DMX512 decoder



HX-DMXCM-3CH



HX-DMXCM-4CH



HX-SZ200-DECODER



HX-SZ200(6P)

型号 Model	输入电压 Input voltage	输出电压 Output voltage	最大输出电流 Max. output current	信号接口 Connector	尺寸(mm) L x W x H
HX-DMXCM-3CH	DC12-24V	DC12-24V	3*8A	XLR-3, RJ45	164x65x40
HX-DMXCM-4CH	DC12-24V	DC12-24V	4*8A	XLR-3, RJ45	164x65x40
HX-SZ200-DECODER	DC12-24V	DC12-24V	3*6A	RJ45	127x42x33
HX-SZ200(6P)	DC12-24V	DC12-24V	3*6A	6P-SCREW	127x42x33



LED信号放大器

LED amplifier/ repeater



HX-AMF-01



HX-AMF-02



HX-AMF-03



HX-AMF-04

型号 Model	输入电压 Input voltage	输出电压 Output voltage	最大输出电流 Max. output current	灯条类型 LED type	尺寸(mm) L x W x H
HX-AMF-01	DC12-24V	DC12-24V	3*4A	RGB	105x65x23
HX-AMF-02	DC12-24V	DC12-24V	3*10A	RGB/CCT	91x88x24
HX-AMF-03	DC12-24V	DC12-24V	4*8A	RGBW/RGB+W	91x88x24
HX-AMF-04	DC12-24V	DC12-24V	1*25A	Single color	127x42x33



基础型号

Classic items



HX-T0



HX-T1



HX-RF-T1



HX-IR24



HX-RGB4-RF20K

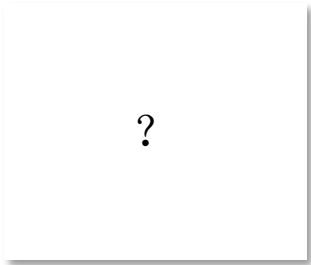
型号 Model	输入电压 Input voltage	输出电压 Output voltage	最大输出电流 Max. output current	灯条类型 LED type	尺寸(mm) L x W x H
HX-T0	DC12-24V	DC12-24V	1*2A	Single color	61x33x32
HX-T1	DC12-24V	DC12-24V	1*8A	Single color	89x59x35
HX-RF-T1	DC12-24V	DC12-24V	1*8A	Single color	110x56x34
HX-IR24-01/02	DC12-24V	DC12-24V	3*2A	RGB	63x35x22
HX-RGB4-RF20K	DC12-24V	DC12-24V	3*7A	RGB	80x64x24



基础型号
Classic items



HX-SPI-RF8K



New will come in 06.2021

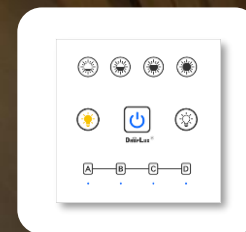
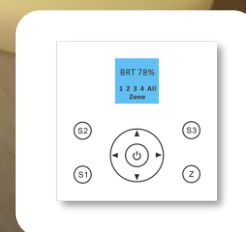
型号 Model	输入电压 Input voltage	输出 Output	最大负载 Max. load	灯条类型 LED type	尺寸(mm) L x W x H
HX-SPI-RF8K	DC12-24V	SPI signal	2*2048 ICs	Digital LED strip	94x58x26



LED Dimming drivers

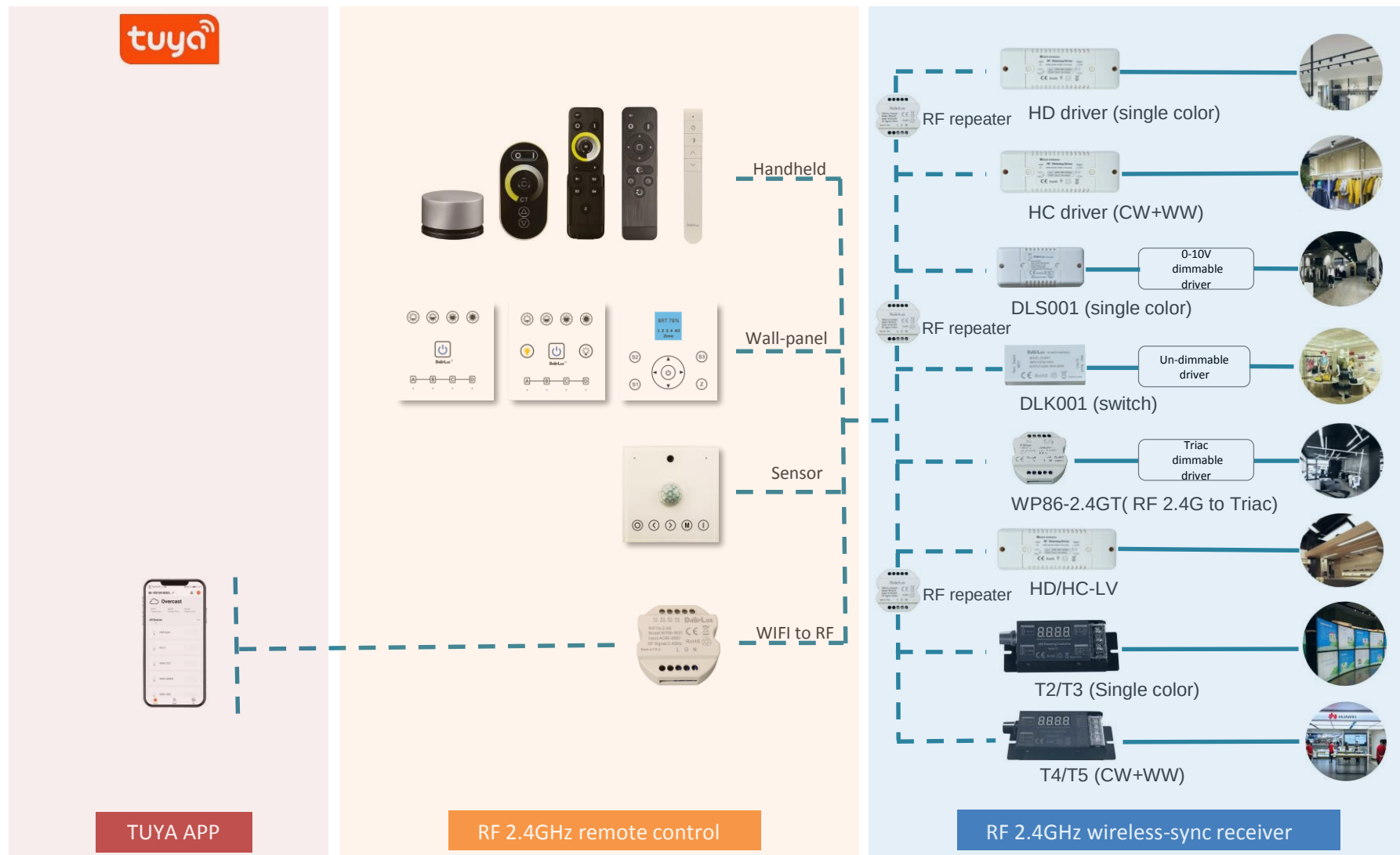
for constant current LED lamps

Smart light, easy life.



系统应用图 Application

— wired
- - - wireless





● ○ ○ ○ ○
Zone 1

○ ○ ○ ●
Zone 4

○ ● ○ ○ ○
Zone 2

○ ○ ● ○ ○
Zone 3

S1 S2 S3 S4

A B C D

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BRT 78%

1 2 3 4 All Zone

S2 S3

S1 Z

RFBT-2.4G 遥控器

RFBT-2.4G remote control



特性/Features:

- 电池：AAA*2
 - 无线射频频率：2.4GHz
 - 适用于单组控制
 - 学习型遥控器，可灵活设置，便于售后
 - 兼容的接收器：HD/HC系列，DLC001-DLC004系列，DLS/DLK系列，T2-T5调光器
-
- Powered by: AAA*2
 - RF frequency: 2.4GHz
 - For single zone application
 - Learning type remote control, flexible setting, easy-after-sales
 - Compatible with HD/HC series, DLC001-DLC004 series, DLS/DLK series, T2-T5 dimmer

型号 Model	无线射频频率 RF frequency	遥控距离 Distance	待机电流 Standby current	适用场景 Application	负载类型 LED type	尺寸(mm) L x W x H
HX-RFBT-2.4G	2.4GHz	30m	18uA	1 zone	DIM/CCT	150x40x20



RFBK-2.4G 单色/双色温遥控器
RFBK-2.4G remote control



HX-RFBK-DIM



HX-RFBK-CCT

特性/Features:

- 电池: AAA*2
 - 无线射频频率: 2.4GHz
 - 分组独立控制, 整体控制
 - 学习型遥控器, 可灵活设置, 便于售后
 - 兼容的接收器: HD/HC系列, DLC001-DLC004系列, DLS/DLK系列, T2-T5调光器
-
- Powered by: AAA*2
 - RF frequency: 2.4GHz
 - For 1-4 zone application, separately control, overall-control
 - Learning type remote control, flexible setting, easy-after-sales
 - Compatible with HD/HC series, DLC001-DLC004 series, DLS/DLK series, T2-T5 dimmer

型号 Model	无线射频频率 RF frequency	遥控距离 Distance	待机电流 Standby current	适用场景 Application	负载类型 LED type	尺寸(mm) L x W x H
HX-RFBK-DIM-2.4G	2.4GHz	30m	25uA	1-4 zone	DIM	148x40x38
HX-RFBK-CCT-2.4G	2.4GHz	30m	25uA	1-4 zone	CCT	148x40x38



RFBT10 遥控器

RFBT10 remote control



特性/Features:

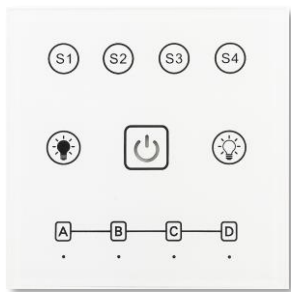
- 电池: AAA*2
 - 无线射频频率: 2.4GHz
 - 分组独立控制, 整体控制, 场景控制
 - 学习型遥控器, 可灵活设置, 便于售后
 - 兼容的接收器: HD/HC系列, DLC001-DLC004系列, DLS/DLK系列, T2-T5调光器
-
- Powered by: AAA*2
 - RF frequency: 2.4GHz
 - For 1-4 zone application, separately control, overall-control
 - Scene setting and controlling
 - Learning type remote control, flexible setting, easy-after-sales
 - Compatible with HD/HC series, DLC001-DLC004 series, DLS/DLK series, T2-T5 dimmer

型号 Model	无线射频频率 RF frequency	遥控距离 Distance	待机电流 Standby current	适用场景 Application	负载类型 LED type	尺寸(mm) L x W x H
HX-RFBT10	2.4GHz	30m	18uA	1-4 zone	DIM/CCT	150x40x20

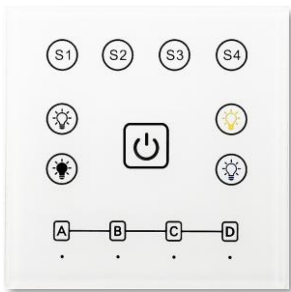


4S 单色/双色温面板式遥控器

4S DIM/CCT wall-panel remote control



HX-HWP86-DIM-4S



HX-HWP86-CCT-4S

特性/Features:

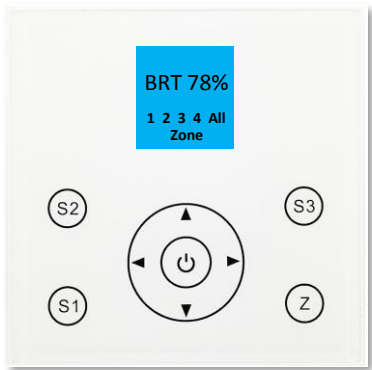
- 工作电压： AC90-265V 50/60Hz
- 无线射频频率： 2.4GHz
- 分组独立控制，整体控制，场景控制
- 学习型遥控器，可灵活设置，便于售后
- 兼容的接收器： HD/HC系列， DLC001-DLC004系列， DLS/DLK系列,T2-T5系列
- Powered by: AC90-265V 50/60Hz
- RF frequency: 2.4GHz
- For 1-4 zone application, separately control, overall-control
- Scene setting and controlling
- Learning type remote control, flexible setting, easy-after-sales
- Compatible with HD/HC series, DLC001-DLC004 series, DLS/DLK series ,T2-T5 series

型号 Model	无线射频频率 RF frequency	遥控距离 Distance	工作电压 Working voltage	适用场景 Application	负载类型 LED type	尺寸(mm) L x W x H
HX-HWP86-DIM-4S	2.4GHz	30m	AC90-265V 50/60Hz	1-4 zone	DIM	86x86x32
HX-HWP86-CCT-4S	2.4GHz	30m	AC90-265V 50/60Hz	1-4 zone	CW+WW	86x86x32



XSP 单色/双色温面板式遥控器

XSP DIM/CCT wall-panel remote control



HX-HWP86-XSP

特性/Features:

- 工作电压： AC90-265V 50/60Hz
 - 无线射频频率： 2.4GHz
 - 液晶屏显示，更直观
 - 分组独立控制，整体控制，场景控制
 - 学习型遥控器，可灵活设置，便于售后
 - 兼容的接收器： HD/HC系列， DLC001-DLC004系列， DLS/DLK系列,T2-T5系列
-
- Powered by: AC90-265V 50/60Hz
 - RF frequency: 2.4GHz
 - LCD display, more intuitive
 - For 1-4 zone application, separately control, overall-control
 - Scene setting and controlling
 - Learning type remote control, flexible setting, easy-after-sales
 - Compatible with HD/HC series, DLC001-DLC004 series, DLS/DLK series ,T2-T5 series

型号 Model	无线射频频率 RF frequency	遥控距离 Distance	工作电压 Working voltage	适用场景 Application	负载类型 LED type	尺寸(mm) L x W x H
HX-HWP86-XSP	2.4GHz	30m	AC90-265V 50/60Hz	1-4 zone	DIM	86x86x32



光感/体感面板遥控器

PIR/ LUX-sensor wall-panel remote control



HX-HWP86-SR

特性/Features:

- 欧规-86标准结构
 - 无线射频频率：2.4GHz
 - 人体感应控制，光照控制
 - 学习型遥控器，可灵活设置，便于售后
 - 兼容的接收器：HD/HC系列，DLC001-DLC004系列，DLS/DLK系列,T2-T5系列
-
- EU-86 standard construction
 - RF frequency: 2.4GHz
 - PIR and LUX-sensor 2 in 1, settable
 - Learning type remote control, flexible setting, easy-after-sales
 - Compatible with HD/HC series, DLC001-DLC004 series, DLS/DLK series ,T2-T5 series

型号 Model	无线射频频率 RF frequency	遥控距离 Distance	工作电压 Working voltage	感应器 Sensor	尺寸(mm) L x W x H
HX-HWP86-SR	2.4GHz	30m	AC90-265V 50/60Hz	PIR/LUX-sensor	86x86x32



HD系列调光驱动(8-12W)

HD series RF dimming driver (DIM, 8-12W)



特性/Features:

- 无极调光
- 无线射频频率: 2.4GHz
- 专利技术, 无线同步更可靠
- 学习型驱动, 安装和售后更轻松
- 多款遥控器可选, 场景适用性强
- 应用于: 单色恒流光源
- Stepless soft dimmable
- RF frequency: 2.4GHz
- Reliable wireless-sync-work performance
- Learning type, easy-installation, easy-after-sales
- Multiple remote control for different applications
- For single color constant current LEDs

型号 Model	额定功率 Output watt	输入电压 Input voltage	输出电压 Output voltage	输出电流 Output current	PF	Efficiency	LED string	尺寸(mm) L x W x H
HD-08-021	8W	AC90-265V	30-40V	210mA	0.5	83%	11~12LEDs	90x45x28
HD-09-023	9W	AC90-265V	30-40V	230mA	0.5	83%	11~12LEDs	90x45x28
HD-10-026	10W	AC90-265V	30-40V	260mA	0.5	83%	11~12LEDs	90x45x28
HD-11-028	11W	AC90-265V	30-40V	280mA	0.5	83%	11~12LEDs	90x45x28
HD-12-030	12W	AC90-265V	30-40V	300mA	0.5	83%	11~12LEDs	90x45x28



HD系列调光驱动(13-21W)

HD series RF dimming driver (DIM, 13-21W)



特性/Features:

- 无极调光
- 无线射频频率: 2.4GHz
- 专利技术, 无线同步更可靠
- 学习型驱动, 安装和售后更轻松
- 多款遥控器可选, 场景适用性强
- 应用于: 单色恒流光源
- Stepless soft dimmable
- RF frequency: 2.4GHz
- Reliable wireless-sync-work performance
- Learning type, easy-installation, easy-after-sales
- Multiple remote control for different applications
- For single color constant current LEDs

型号 Model	额定功率 Output watt	输入电压 Input voltage	输出电压 Output voltage	输出电流 Output current	PF	THD	LED串数 LED string	尺寸(mm) L x W x H
HD-13-030	13W	AC90-265V	18-42V DC	300mA	0.9	13%	6~12 LEDs	115x44x31
HD-15-035	15W	AC90-265V	18-42V DC	350mA	0.91	13%	6~12 LEDs	115x44x31
HD-17-040	17W	AC90-265V	18-42V DC	400mA	0.92	13%	6~12 LEDs	115x44x31
HD-19-045	19W	AC90-265V	18-42V DC	450mA	0.92	13%	6~12 LEDs	115x44x31
HD-21-050	21W	AC90-265V	18-42V DC	500mA	0.93	13%	6~12 LEDs	115x44x31



HD系列调光驱动(25-38W)

HD series RF dimming driver (DIM, 25-38W)



特性/Features:

- 无极调光
- 无线射频频率: 2.4GHz
- 专利技术, 无线同步更可靠
- 学习型驱动, 安装和售后更轻松
- 多款遥控器可选, 场景适用性强
- 应用于: 单色恒流光源
- Stepless soft dimmable
- RF frequency: 2.4GHz
- Reliable wireless-sync-work performance
- Learning type, easy-installation, easy-after-sales
- Multiple remote control for different applications
- For single color constant current LEDs

型号 Model	额定功率 Output watt	输入电压 Input voltage	输出电压 Output voltage	输出电流 Output current	PF	THD	LED串数 LED string	尺寸(mm) L x W x H
HD-25-060	25W	AC90-265V	18-42V DC	600mA	0.92	13%	6~12 LEDs	135x44x31
HD-27-065	27W	AC90-265V	18-42V DC	650mA	0.93	12%	6~12 LEDs	135x44x31
HD-30-070	30W	AC90-265V	18-42V DC	700mA	0.94	11%	6~12 LEDs	135x44x31
HD-32-075	32W	AC90-265V	18-42V DC	750mA	0.94	11%	6~12 LEDs	135x44x31
HD-34-080	34W	AC90-265V	18-42V DC	800mA	0.94	14%	6~12 LEDs	135x44x31
HD-36-085	36W	AC90-265V	18-42V DC	850mA	0.94	14%	6~12 LEDs	135x44x31
HD-38-090	38W	AC90-265V	18-42V DC	900mA	0.95	13%	6~12 LEDs	135x44x31



HC系列调光调色驱动(6-12W)

HC series RF dimming driver (CCT, 6-12W)



特性/Features:

- 无极调光，无极调色
- 无线射频频率：2.4GHz
- 专利技术，无线同步更可靠
- 学习型驱动，安装和售后更轻松
- 多款遥控器可选，场景适用性强
- 应用于：双色恒流光源
- Stepless dimmable, stepless CCT tunable
- RF frequency: 2.4GHz
- Reliable wireless-sync-work performance
- Learning type, easy-installation, easy-after-sales
- Multiple remote control for different applications
- For CW+WW constant current LEDs

型号 Model	额定功率 Output watt	输入电压 Input voltage	输出电压 Output voltage	输出电流 Output current	PF	Efficiency	LED string	尺寸(mm) L x W x H
HC-06-015	6W	AC90-265V	30-40V	150mA	0.5	83%	11~12LEDs	90x45x28
HC-07-018	7W	AC90-265V	30-40V	180mA	0.5	83%	11~12LEDs	90x45x28
HC-08-021	8W	AC90-265V	30-40V	210mA	0.5	83%	11~12LEDs	90x45x28
HC-09-023	9W	AC90-265V	30-40V	230mA	0.5	83%	11~12LEDs	90x45x28
HC-10-026	10W	AC90-265V	30-40V	260mA	0.5	83%	11~12LEDs	90x45x28
HC-11-028	11W	AC90-265V	30-40V	280mA	0.5	83%	11~12LEDs	90x45x28
HC-12-030	12W	AC90-265V	30-40V	300mA	0.5	83%	11~12LEDs	90x45x28



HC系列调光调色驱动(13-21W)

HC series RF dimming driver (CCT, 13-21W)



特性/Features:

- 无极调光，无极调色
- 无线射频频率：2.4GHz
- 专利技术，无线同步更可靠
- 学习型驱动，安装和售后更轻松
- 多款遥控器可选，场景适用性强
- 应用于：双色恒流光源
- Stepless dimmable , stepless CCT tunable
- RF frequency: 2.4GHz
- Reliable wireless-sync-work performance
- Learning type, easy-installation, easy-after-sales
- Multiple remote control for different applications
- For CW+WW constant current LEDs

型号 Model	额定功率 Output watt	输入电压 Input voltage	输出电压 Output voltage	输出电流 Output current	PF	THD	LED串数 LED string	尺寸(mm) L x W x H
HC-13-030	13W	AC90-265V	18-42V DC	300mA	0.9	13%	6~12 LEDs	115x44x31
HC-15-035	15W	AC90-265V	18-42V DC	350mA	0.91	13%	6~12 LEDs	115x44x31
HC-17-040	17W	AC90-265V	18-42V DC	400mA	0.92	13%	6~12 LEDs	115x44x31
HC-19-045	19W	AC90-265V	18-42V DC	450mA	0.92	13%	6~12 LEDs	115x44x31
HC-21-050	21W	AC90-265V	18-42V DC	500mA	0.93	13%	6~12 LEDs	115x44x31



HC系列调光调色驱动(26-40W)

HC series RF dimming driver (CCT, 26-40W)



特性/Features:

- 无极调光，无极调色
- 无线射频频率：2.4GHz
- 专利技术，无线同步更可靠
- 学习型驱动，安装和售后更轻松
- 多款遥控器可选，场景适用性强
- 应用于：双色恒流光源
- Stepless dimmable , stepless CCT tunable
- RF frequency: 2.4GHz
- Reliable wireless-sync-work performance
- Learning type, easy-installation, easy-after-sales
- Multiple remote control for different applications
- For CW+WW constant current LEDs

型号 Model	额定功率 Output watt	输入电压 Input voltage	输出电压 Output voltage	输出电流 Output current	PF	THD	LED串数 LED string	尺寸(mm) L x W x H
HC-25-060	25W	AC90-265V	18-42V DC	600mA	0.92	13%	6~12 LEDs	135x44x31
HC-27-065	27W	AC90-265V	18-42V DC	650mA	0.93	12%	6~12 LEDs	135x44x31
HC-30-070	30W	AC90-265V	18-42V DC	700mA	0.94	11%	6~12 LEDs	135x44x31
HC-32-075	32W	AC90-265V	18-42V DC	750mA	0.94	11%	6~12 LEDs	135x44x31
HC-34-080	34W	AC90-265V	18-42V DC	800mA	0.94	14%	6~12 LEDs	135x44x31
HC-36-085	36W	AC90-265V	18-42V DC	850mA	0.94	14%	6~12 LEDs	135x44x31
HC-38-090	38W	AC90-265V	18-42V DC	900mA	0.95	13%	6~12 LEDs	135x44x31



DLC001系列0-10V&RF二合一调光驱动 (18-32W)**DLC001 series 0-10V&RF 2 in 1 dimming driver (DIM, 18-32W)****特性/Features:**

- 无极调光
- 4合1电流参数
- 无线射频频率: 2.4GHz
- 支持0-10V调光
- 专利技术, 无线同步更可靠
- 学习型驱动, 安装和售后更轻松
- 多款遥控器可选, 场景适用性强
- 应用于: 单色恒流光源
- Stepless soft dimmable
- 4 in 1 constant current
- RF frequency: 2.4GHz
- Support 0-10V dimming
- Reliable wireless-sync-work performance
- Learning type, easy-installation, easy-after-sales
- Multiple remote control for different applications
- For single color constant current LEDs

型号 Model	额定功率 Output watt	输入电压 Input voltage	输出电压 Output voltage	输出电流 Output current	PF	效率 Efficiency	LED串数 LED string	尺寸(mm) L x W x H
DLC001	18-32W	AC90-265V	18-42V DC	(450-800) mA	0.9	85%	6~12 LEDs	163x46x25



DLC002系列调光驱动(20-32W)

DLC002 series RF dimming driver (CCT, 20-32W)



特性/Features:

- 无极调光，无极调色
- 4合1电流参数
- 无线射频频率：2.4GHz
- 专利技术，无线同步更可靠
- 学习型驱动，安装和售后更轻松
- 多款遥控器可选，场景适用性强
- 应用于：双色温恒流光源
- Stepless soft dimmable , stepless CCT tunable
- 4 in 1 constant current
- RF frequency: 2.4GHz
- Reliable wireless-sync-work performance
- Learning type, easy-installation, easy-after-sales
- Multiple remote control for different applications
- For CW+WW constant current LEDs

型号 Model	额定功率 Output watt	输入电压 Input voltage	输出电压 Output voltage	输出电流 Output current	PF	效率 Efficiency	LED串数 LED string	尺寸(mm) L x W x H
DLC002	20-32W	AC90-265V	18-42V DC	500/600/700/800mA	0.9	85%	6~12 LEDs	163x46x25



DLC003系列调光驱动(40-60W)

DLC003 series RF dimming driver (DIM, 40-60W)



特性/Features:

- 无极调光
- 无线射频频率: 2.4GHz
- 专利技术, 无线同步更可靠
- 学习型驱动, 安装和售后更轻松
- 多款遥控器可选, 场景适用性强
- 应用于: 单色恒流光源
- Stepless soft dimmable
- RF frequency: 2.4GHz
- Reliable wireless-sync-work performance
- Learning type, easy-installation, easy-after-sales
- Multiple remote control for different applications
- For single color constant current LEDs

型号 Model	额定功率 Output watt	输入电压 Input voltage	输出电压 Output voltage	输出电流 Output current	PF	THD	LED串数 LED string	尺寸(mm) L x W x H
DLC003-40-100	40W	AC90-265V	24-42V DC	1000mA	0.94	13%	9~12 LEDs	157x54x36
DLC003-44-110	44W	AC90-265V	24-42V DC	1100mA	0.94	15%	9~12 LEDs	157x54x36
DLC003-48-120	48W	AC90-265V	24-42V DC	1200mA	0.95	15%	9~12 LEDs	157x54x36
DLC003-52-130	52W	AC90-265V	24-42V DC	1300mA	0.95	13%	9~12 LEDs	157x54x36
DLC003-56-140	56W	AC90-265V	24-42V DC	1400mA	0.95	13%	9~12 LEDs	157x54x36
DLC003-60-150	60W	AC90-265V	24-42V DC	1500mA	0.96	12%	9~12 LEDs	157x54x36



DLC004系列调光驱动(40-60W)

DLC004 series RF dimming driver (CCT, 40-60W)



特性/Features:

- 无极调光，无极调色
- 无线射频频率：2.4GHz
- 专利技术，无线同步更可靠
- 学习型驱动，安装和售后更轻松
- 多款遥控器可选，场景适用性强
- 应用于：双色温恒流光源
- Stepless soft dimmable , stepless CCT tunable
- RF frequency: 2.4GHz
- Reliable wireless-sync-work performance
- Learning type, easy-installation, easy-after-sales
- Multiple remote control for different applications
- For CW+WW constant current LEDs

型号 Model	额定功率 Output watt	输入电压 Input voltage	输出电压 Output voltage	输出电流 Output current	PF	THD	LED串数 LED string	尺寸(mm) L x W x H
DLC004-40-100	40W	AC90-265V	24-42V DC	1000mA	0.94	13%	9~12 LEDs	157x54x36
DLC004-44-110	44W	AC90-265V	24-42V DC	1100mA	0.94	15%	9~12 LEDs	157x54x36
DLC004-48-120	48W	AC90-265V	24-42V DC	1200mA	0.95	15%	9~12 LEDs	157x54x36
DLC004-52-130	52W	AC90-265V	24-42V DC	1300mA	0.95	13%	9~12 LEDs	157x54x36
DLC004-56-140	56W	AC90-265V	24-42V DC	1400mA	0.95	13%	9~12 LEDs	157x54x36
DLC004-60-150	60W	AC90-265V	24-42V DC	1500mA	0.96	12%	9~12 LEDs	157x54x36



DLC005系列调光驱动(5-8W)

DLC005 series RF dimming driver (DIM, 5-8W)



特性/Features:

- 无极调光
- 无线射频频率: 2.4GHz
- 专利技术, 无线同步更可靠
- 学习型驱动, 安装和售后更轻松
- 多款遥控器可选, 场景适用性强
- 应用于: 单色恒流光源
- Stepless soft dimmable
- RF frequency: 2.4GHz
- Reliable wireless-sync-work performance
- Learning type, easy-installation, easy-after-sales
- Multiple remote control for different applications
- For single color constant current LEDs

型号 Model	额定功率 Output watt	输入电压 Input voltage	输出电压 Output voltage	输出电流 Output current	功率因素 Power factor	LED串数 LED string	尺寸(mm) L x W x H
DLC005-05-012	5W	AC90-265V	30-40V DC	120mA	0.5	11~12 LEDs	88x38x22
DLC005-06-015	6W	AC90-265V	30-40V DC	150mA	0.5	11~12 LEDs	88x38x22
DLC005-07-018	7W	AC90-265V	30-40V DC	180mA	0.5	11~12 LEDs	88x38x22
DLC005-08-020	8W	AC90-265V	30-40V DC	200mA	0.5	11~12 LEDs	88x38x22



D021 系列可控硅调光驱动

D021 series Triac dimming driver



特性/Features:

- 无极调光
- 输出信号：可控硅
- 应用于：单色恒流光源
- Stepless soft dimmable
- Output signal: Triac
- For single color constant current LEDs

型号 Model	额定功率 Output watt	输入电压 Input voltage	输出电压 Output voltage	输出电流 Output current	PF	Efficiency	LED string	尺寸(mm) L x W x H
D021-08-023	8W	AC90-265V	30-40V	230mA	0.5	76%	11~12LEDs	90x45x28
D021-09-023	9W	AC90-265V	30-40V	240mA	0.5	76%	11~12LEDs	90x45x28
D021-10-026	10W	AC90-265V	30-40V	260mA	0.5	76%	11~12LEDs	90x45x28
D021-11-028	11W	AC90-265V	30-40V	280mA	0.5	76%	11~12LEDs	90x45x28
D021-12-030	12W	AC90-265V	30-40V	300mA	0.5	76%	11~12LEDs	90x45x28



D022 系列可控硅调光驱动

D022 series Triac dimming driver



特性/Features:

- 无极调光
- 输出信号：可控硅
- 应用于：单色恒流光源
- Stepless soft dimmable
- Output signal: Triac
- For single color constant current LEDs

型号 Model	额定功率 Output watt	输入电压 Input voltage	输出电压 Output voltage	输出电流 Output current	PF	Efficiency	LED string	尺寸(mm) L x W x H
D022-13-035	13W	AC90-265V	30-40V	350mA	0.5	82%	11~12LEDs	115x45x31
D022-15-023	15W	AC90-265V	30-40V	400mA	0.5	82%	11~12LEDs	115x45x31
D022-18-050	18W	AC90-265V	30-40V	500mA	0.5	82%	11~12LEDs	115x45x31
D022-22-060	22W	AC90-265V	30-40V	600mA	0.5	82%	11~12LEDs	115x45x31
D022-25-070	25W	AC90-265V	30-40V	700mA	0.5	82%	11~12LEDs	115x45x31



DLC006 低压恒流4合1调光驱动 (DIM/CCT/RGB/RGBW)

DLC006 4 in 1 dimming driver (DIM/CCT/RGB/RGBW)



特性/Features:

- 无极调光
- DC6-42V, 300/450/600/700mA
- 4合1低压恒流驱动, DIM/CCT/RGB/RGBW
- 2.4GHz, 支持无线同步控制功能
- 兼容遥控器: RFBK-RGB-2.4GHz
- Stepless soft dimmable
- Low voltage constant current dimming driver
- DC6-42V, 300/350/500/600/700/800/900/1000mA
- 4 in 1 function design, DIM/CCT/RGB/RGBW
- 2.4GHz, wireless-sync-controlled
- Compatible remote control: RFBK-RGB-2.4GHz

型号 Model	额定功率 Output watt	输入电压 Input voltage	输出电压 Output voltage	输出电流 Output current	效率 Efficiency	LED串数 LED string	尺寸(mm) L x W x H
DLC006	29W*4	DC12-48V	6-42V DC	300~1000mA	90%	2~12 LEDs	163x46x25



LV系列恒压型调光调色驱动
LV series constant voltage RF dimming driver



特性/Features:

- 无极调光
- 无线射频频率: 2.4GHz
- 专利技术, 无线同步更可靠
- 学习型驱动, 安装和售后更轻松
- 多款遥控器可选, 场景适用性强
- 可与恒流调光调色驱动混合使用
- Stepless soft dimmable
- RF frequency: 2.4GHz
- Reliable wireless-sync-work performance
- Learning type, easy-installation, easy-after-sales
- Multiple remote control for different applications
- Compatible with constant current dimming driver

型号 Model	输入电压 Input voltage	输出电压 Output voltage	最大输出电流 Max. output current	灯条类型 LED type	尺寸(mm) L x W x H
HD-LV	DC12-24V	DC12-24V	2*8A	Single color	115x44x31
HC-LV	DC12-24V	DC12-24V	2*8A	CW+WW	115x44x31



DLK001 无线开关模块

DLK001 RF switch module



特性/Features:

- 无线遥控开关
- 无线射频频率: 2.4GHz
- 专利技术, 无线同步更可靠
- 学习型驱动, 安装和售后更轻松
- 多款遥控器可选, 场景适用性强
- 可与恒流调光调色驱动混合使用
- Wireless remote switch
- RF frequency: 2.4GHz
- Reliable wireless-sync-work performance
- Learning type, easy-installation, easy-after-sales
- Multiple remote control for different applications
- Compatible with constant current dimming driver

型号 Model	输入电压 Input voltage	输出电压 Output voltage	输出功率 Output power	功能 Function	尺寸(mm) L x W x H
DLK001	AC90-265V 50/60Hz	AC90-265V	500W	ON/OFF	48x30x21



DLS001 2.4GHz 转 0-10V 调光模块

DLS001 2.4GHz to 0-10V module



特性/Features:

- 无极调光
 - 无线射频频率：2.4GHz
 - 专利技术，无线同步更可靠
 - 学习型驱动，安装和售后更轻松
 - 多款遥控器可选，场景适用性强
 - 可与恒流调光驱动混合使用
 - 支持PUSH开关/调光
- Stepless soft dimmable
 - RF frequency: 2.4GHz
 - Reliable wireless-sync-work performance
 - Learning type, easy-installation, easy-after-sales
 - Multiple remote control for different applications
 - Compatible with constant current dimming driver
 - Compatible with PUSH dimming

型号 Model	输入电压 Input voltage	输出 Output	输出电流 Output current	功能 Function	尺寸(mm) L x W x H
DLS001	AC90-265V 50/60Hz	0-10V signal	50mA	0-100% dim	90x45x28



2.4GHz 无线信号放大器

2.4GHz wireless signal repeater



特性/Features:

- 工作电压： AC90-265V
- 无线射频频率： 2.4GHz
- 无线传输距离： 30米
- 无需学习，即插即用
- 兼容我司全系列2.4GHz产品
- Working voltage: AC90-265V, no need transformer
- RF frequency: 2.4GHz
- Reliable wireless-sync-work performance
- No need to pair, plug and play
- Compatible with full 2.4GHz series of Hoion

型号 Model	工作电压 Working voltage	输出 Output	距离 Distance	兼容产品 Compatible items	尺寸(mm) L x W x H
WP86-AP	AC90-265V 50/60Hz	2.4GHz wireless control signal	30m	Full 2.4GHz series from Hoion	51x52x25



2.4GHz 无线转可控硅信号

2.4GHz wireless to Triac signal



特性/Features:

- 工作电压: AC90-265V
- 无线射频频率: 2.4GHz
- 输出信号: 可控硅
- 输出电流: 1A
- Working voltage: AC90-265V, no need transformer
- RF frequency: 2.4GHz
- Output signal: Triac signal
- Output current: 1A

型号 Model	工作电压 Working voltage	输出 Output	频率 Frequency	兼容产品 Compatible items	尺寸(mm) L x W x H
WP86-2.4GT	AC200-240V 50/60Hz	Triac signal	2.4G	Full 2.4GHz remote from Hoion	51x52x25



WIFI转2.4GHz 转换器
WIFI to 2.4GHz converter



特性/Features:

- 工作电压： AC90-265V
- 无线射频频率： 2.4GHz
- 无线传输距离： 30米
- 控制信号： WIFI
- 兼容我司全系列2.4GHz产品
- Working voltage: AC90-265V, no need transformer
- RF frequency: 2.4GHz
- Reliable wireless-sync-work performance
- Control signal:WIFI
- Compatible with full 2.4GHz series of Hoion

型号 Model	工作电压 Working voltage	输出 Output	距离 Distance	兼容产品 Compatible items	尺寸(mm) L x W x H
HX-TUYA-2.4G-DIM	AC90-265V 50/60Hz	2.4GHz wireless control signal	30m	Single color series	51x52x25
HX-TUYA-2.4G-CCT	AC90-265V 50/60Hz	2.4GHz wireless control signal	30m	CCT series	51x52x25





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